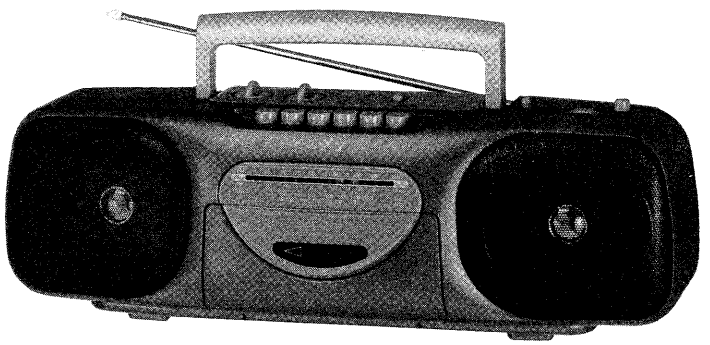
CFS-E6/E6L

SERVICE MANUAL

AEP Model
CFS-E6/E6L
UK Model
CFS-E6



Model Name Using Similar Mechanism	**CFS-200L**
Tape Transport Mehcanism Type	**MF-200**

SPECIFICATIONS

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL

HARMONIC DISTORTION

With 3.2 ohm loads, both channels driven, from 150 – 10,000Hz; rated 1.5W per channel minimum RMS power, with no more than 10% total harmonic distortion AC operation.

Frequency range
- CFS-E6:
  - AEP, UK model
    - FM: 87.6–107 MHz
    - AM: 531–1,602 kHz
  - Italian model
    - FM: 87.5–108 MHz
    - AM: 526.5–1,606.5 kHz
- CFS-E6L:
  - FM: 87.6–107 MHz (AEP model)
  - FM: 65–108 MHz (EE model)
  - MW: 531–1,602 kHz
  - LW: 153–279 kHz
  - SW: 5.95–18 MHz
- IF FM: 10.7 MHz
  AM/MW/LW/SW: 455 kHz

Aerials
- FM/SW: Telescopic aerial
- AM/MW/LW: Built-in ferrite bar aerial

Recording system
- 4-track, 2 channel stereo

Frequency response
- 100–10,000 Hz

Speakers
- Full range: 10 cm (4 inches) dia. x 2, cone type

Maximum power output
- 2.6 W + 2.6 W

Output
- Headphones jack, 16–68 ohms inpedance

Power requirements
- European model
  - 220–230 V AC, 50 Hz
- United Kingdom model
  - 230–240 V AC, 50 Hz
- 9 V DC, six R20 (size D) batteries

Power consumption
- 10 W AC operation

Battery life

Batteries	FM recording	Playback
Sony SUM-1 (NS)	Approx. 18 hours	Approx. 8 hours
Sony AM1 alkaline	Approx. 30 hours	Approx. 15 hours

Dimensions
- Approx. 440 x 144 x 152 mm (w/h/d) (17 3/8 x 5 3/4 x 6 inches) including projecting parts

Mass
- Approx. 2.8 kg (6 lb 3 oz) including batteries

Accessory supplied
- Mains lead (1)

Optional accessories
- Sony "MDR" headphones series

Design and specifications are subject to change without notice.

Abbreviation

EE : East European model

RADIO CASSETTE-CORDER

SONY®

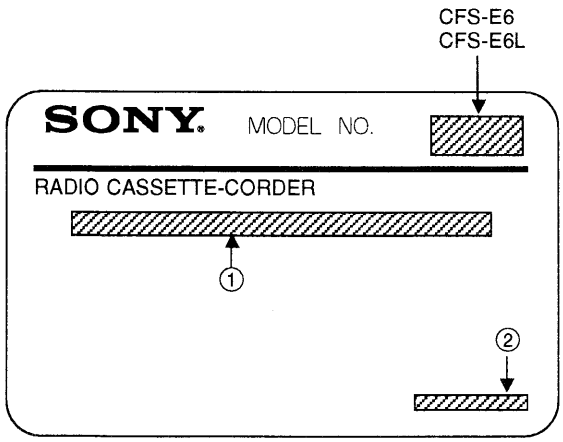
TABLE OF CONTENTS

Section	Title	Page
1.	GENERAL	
	Locations of Control	4
2.	DISASSEMBLY	5
3.	MECHANICAL ADJUSTMENTS	6
4.	ELECTRICAL ADJUSTMENTS	7
5.	DIAGRAMS	
5-1.	Schematic Diagram — Tuner Section — (CFS-E6)	11
5-2.	Printed Wiring Board — Tuner Section — (CFS-E6)	13
5-3.	Printed Wiring Board — Tuner Section — (CFS-E6L)	14
5-4.	Schematic Diagram — Tuner Section — (CFS-E6L)	15
5-5.	Semiconductor Lead Layouts	17
5-6.	Printed Wiring Board — Audio Section —	17
5-7.	Schematic Diagram — Audio Section —	19
6.	EXPLODED VIEWS	
6-1.	Front Cabinet Section	21
6-2.	Rear Cabinet Section	22
6-3.	Mechanism Deck Block Section (1)	23
6-4.	Mechanism Deck Block Section (2)	24
7.	ELECTRICAL PARTS LIST	25

SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY MARK ⚠ OR DOTTED LINE WITH MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

MODEL IDENTIFICATION
— Specification Label —

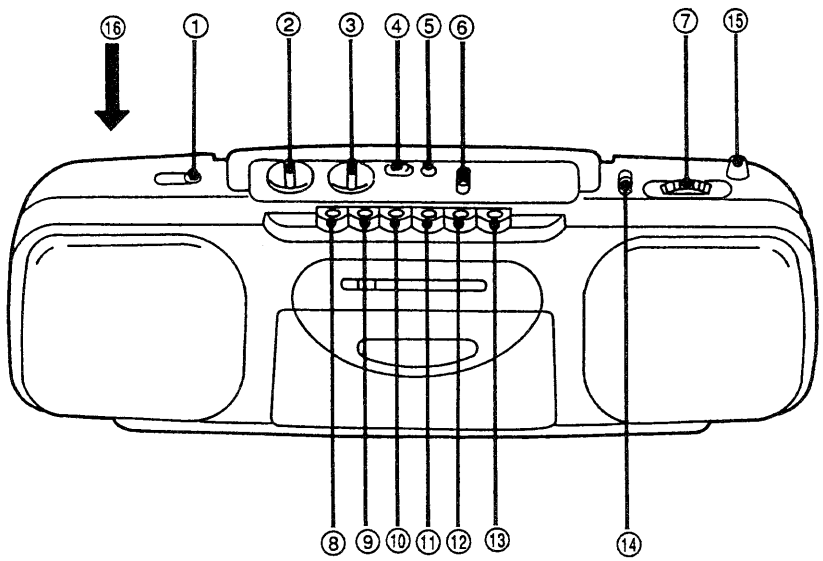


		①	②
CFS-E6	AEP Model	AC: 220 – 230V ~ 50Hz 10W	————
	UK Model	AC: 230 – 240V ~ 50Hz 10W	3-921-528-□□
	Italian Model	AC: 220 – 230V ~ 50Hz 10W	3-921-527-□□
CFS-E6L	AEP Model	AC: 220 – 230V ~ 50Hz 10W	————
	East European Model		3-921-529-□□

• Abbreviation
EE : East European model

SECTION 1
GENERAL

LOCATIONS OF CONTROL

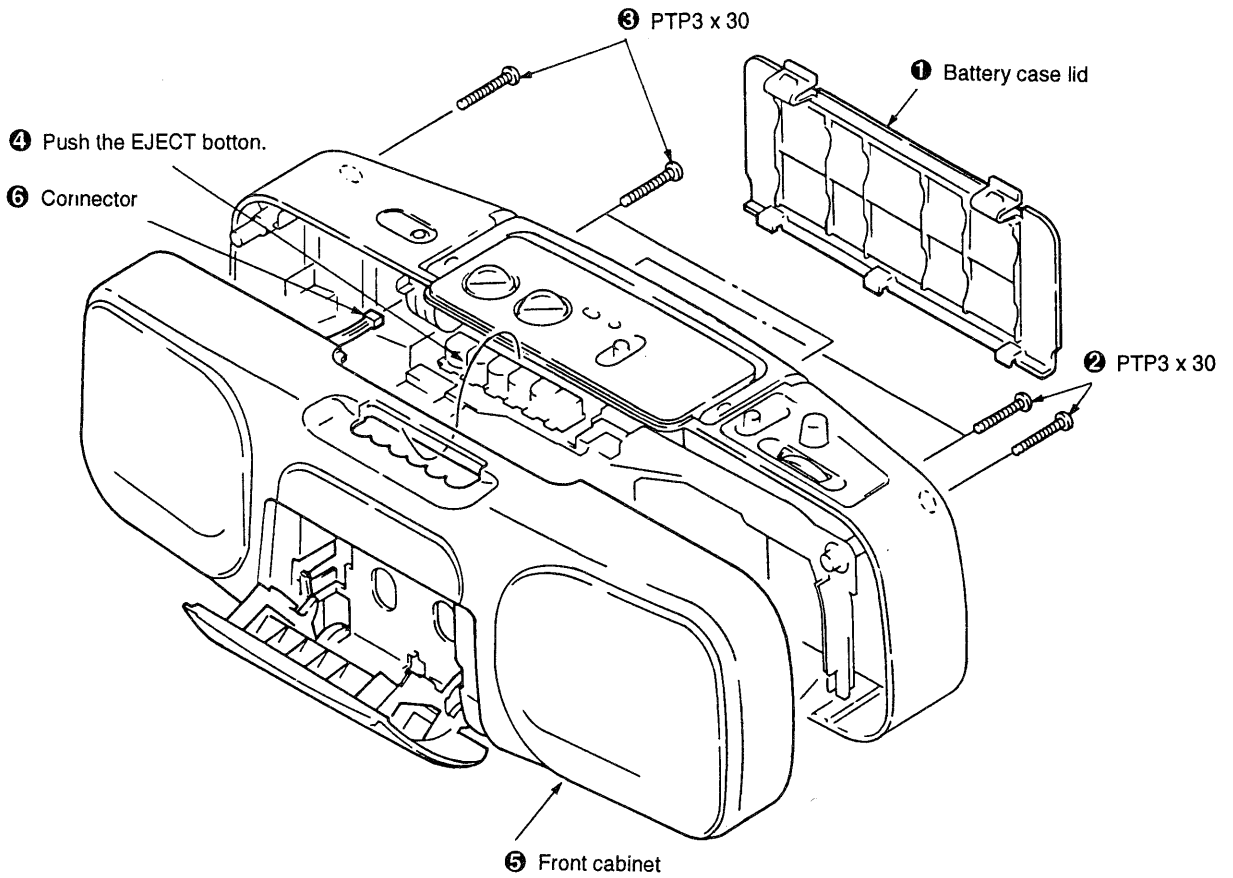


① PHONES jack
② VOLUME knob
③ TONE knob
④ MIC
⑤ OPR/BATT (operation/battery) indicator lights.
⑥ FUNCTION switch
⑦ TUNING knob
⑧ ⏸ PAUSE button
⑨ ■/⏏ STOP/EJECT button
⑩ ◄◄ REW button
⑪ ►► FF button
⑫ ◄ PLAY button
⑬ ● REC button
⑭ BAND switch (CFS-E6L)
⑮ FINE TUNING knob (CFS-E6L)
⑯ FM MODE/ISS switch

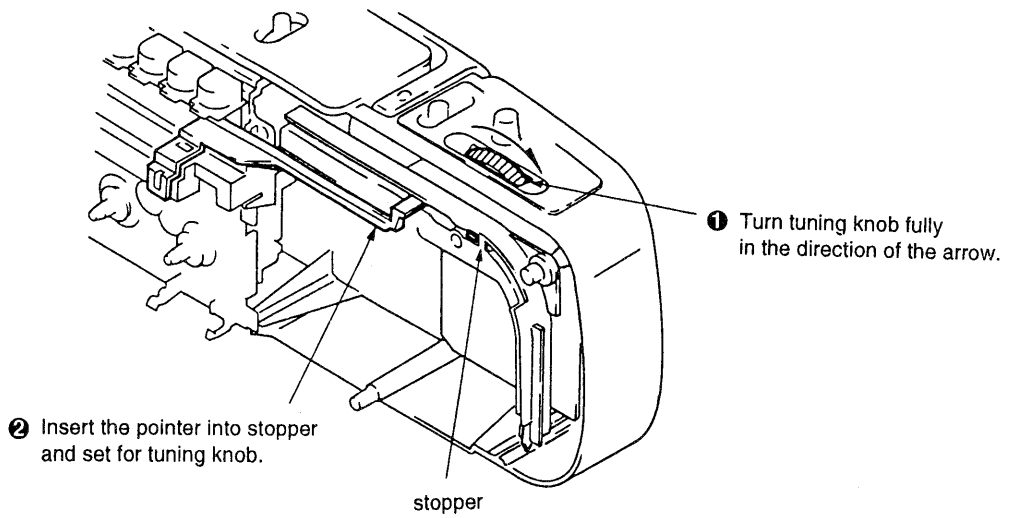
SECTION 2
DISASSEMBLY

Note : Follow the disassembly procedure in the numerical order given.

2-1. REMOVAL OF FRONT CABINET



2-2. DIAL POINTER SETTING



SECTION 3
MECHANICAL ADJUSTMENTS

PRECAUTION

1. Clean the following parts with a denatured-alcohol-moistened swab:
   record/playback head — pinch roller
   erase head — rubber belts
   capstan — idlers
2. Demagnetize the record/playback head with a head demagnetizer. (Do not bring the head demagnetizer close to the erase head.)
3. Do not use a magnetized screwdriver for the adjustments.
4. After the adjustments, apply suitable locking compound to the parts adjusted.
5. The adjustments should be perfomed with the rated power supply voltage unless otherwise noted.
6. Power supply voltage: 9V dc.

Torque Measurement

Torque	Torque meter	Meter reading
Forward	CQ-102C	30−70g·cm (0.42−0.97 oz·inch)
Forward back tension	CQ-102C	1.5−5.5g·cm (0.020−0.076 oz·inch)
Fast Forward	CQ-201B	more than 60g·cm (more than 0.83 oz·inch)
Rewind	CQ-201B	more than 60g·cm (more than 0.83 oz·inch)

Tape Tension Measurement

Torque Meter	Meter Reading
CQ-403A	more than 100g (more than 3.53 oz)

SECTION 4
ELECTRICAL ADJUSTMENTS

4-1. TAPE RECODER SECTION

Standard Output Level

Output terminal	HP OUT
load impedance	32Ω
output signal level	0.25V (−10dB)

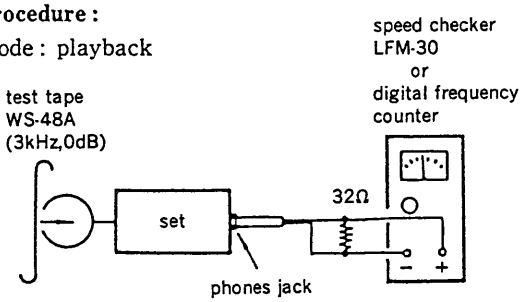
Test Tape

Type	Signal	Used for
WS-48A	3kHz, 0dB	tape speed adjustment
P-4-A063	6.3kHz, −10dB	head azimuth adjustment

Tape Speed Adjustment

Procedure:

Mode: playback

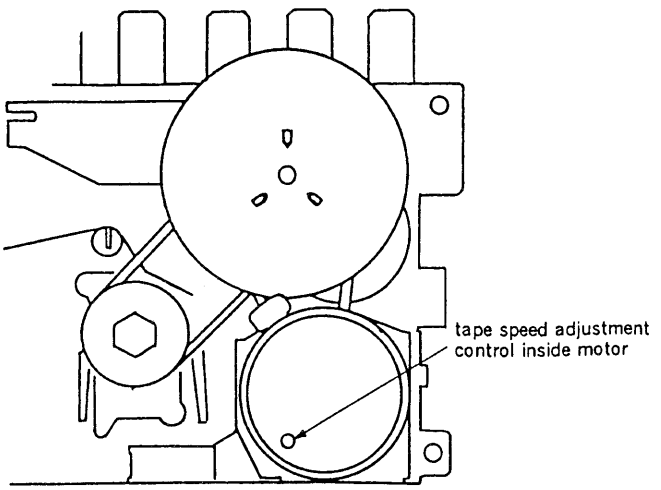


Adjustment Value:

Speed checker	Digital frequency counter
−1% to +1%	2,970−3,030Hz

Frequency difference between the beginning and the end of the tape should be within 1.5% (45Hz).

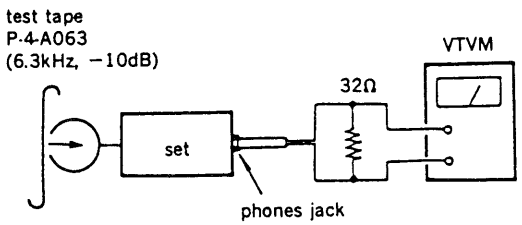
Adjustment Location:



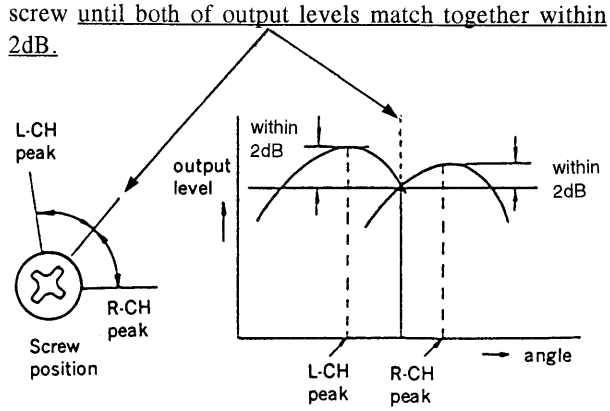
Record/Playback Head Azimuth Adjustment

Procedure :

1. Mode : playback

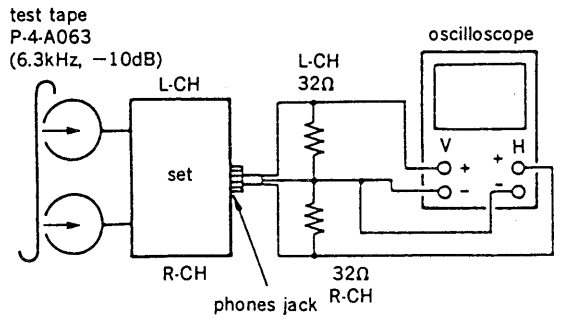


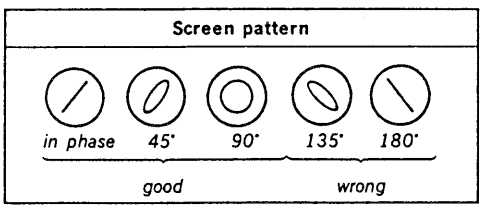
2. Turn the adjustment screw for the maximum output levels. If these levels do not match, turn the adjustment screw until both of output levels match together within 2dB.



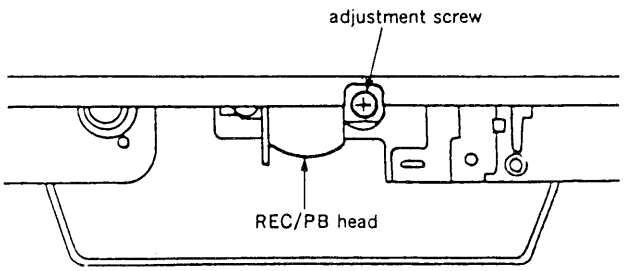
3. Phase Check

   Mode : playback





Adjustment Location :

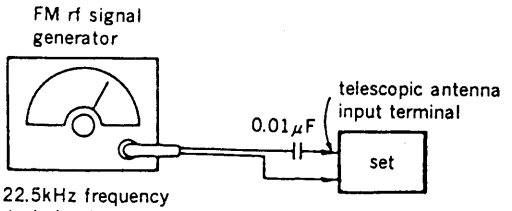


4-2. RADIO SECTION (CFS-E6)

• FM Section

Setting :

FUNCTION switch : FM

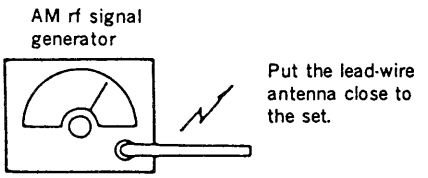


22.5kHz frequency
deviation by 400Hz signal
output level : as low as possible

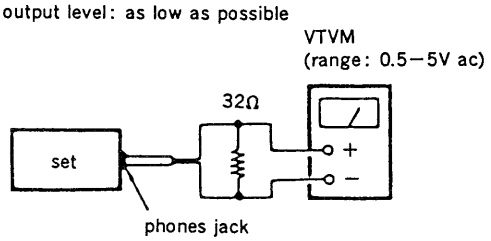
• AM Section

Setting :

FUNCTION switch : AM



30% amplitude
modulation by
400Hz signal
output level : as low as possible



- Repeat the procedures in each adjustment several times, and the frequency coverage and tracking adjustments should be finally done by the trimmer capacitors.
- Remove telescopic antenna in FM section adjustments.

FM FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L2	CT2
87.0MHz (87.35MHz)	108.3MHz

FM TRACKING ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L1	CT1
87.0MHz (87.35MHz)	108.3MHz

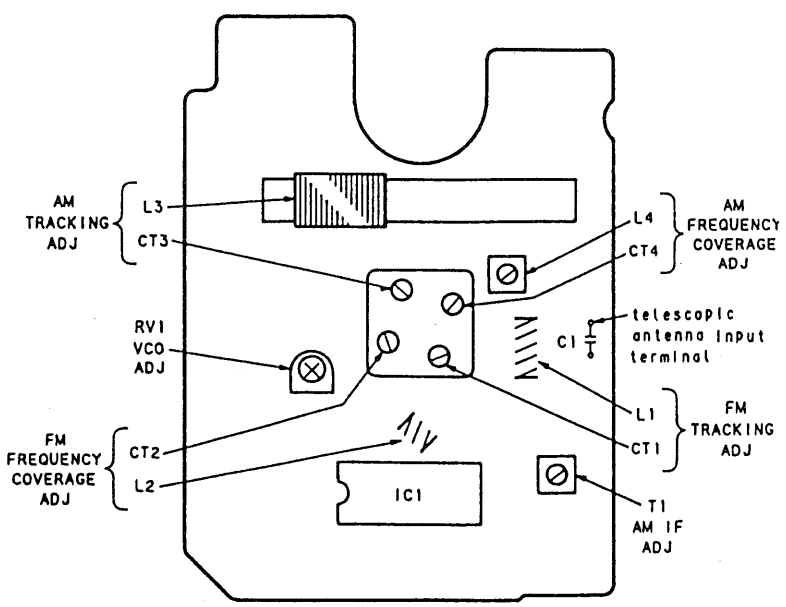
AM FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L4	CT4
525kHz (516kHz)	1,650kHz (1,630kHz)

AM TRACKING ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L3	CT3
600kHz	1,400kHz

AM IF ADJUSTMENT
Adjust for a maximum reading on VTVM.
T1
455kHz

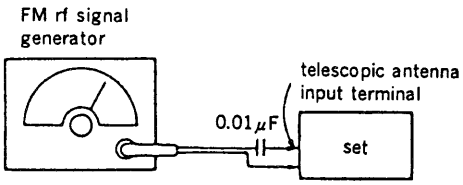
( ) : Italian model

Adjustment Location : tuner board (component side)



VCO Adjustment

Procedure :

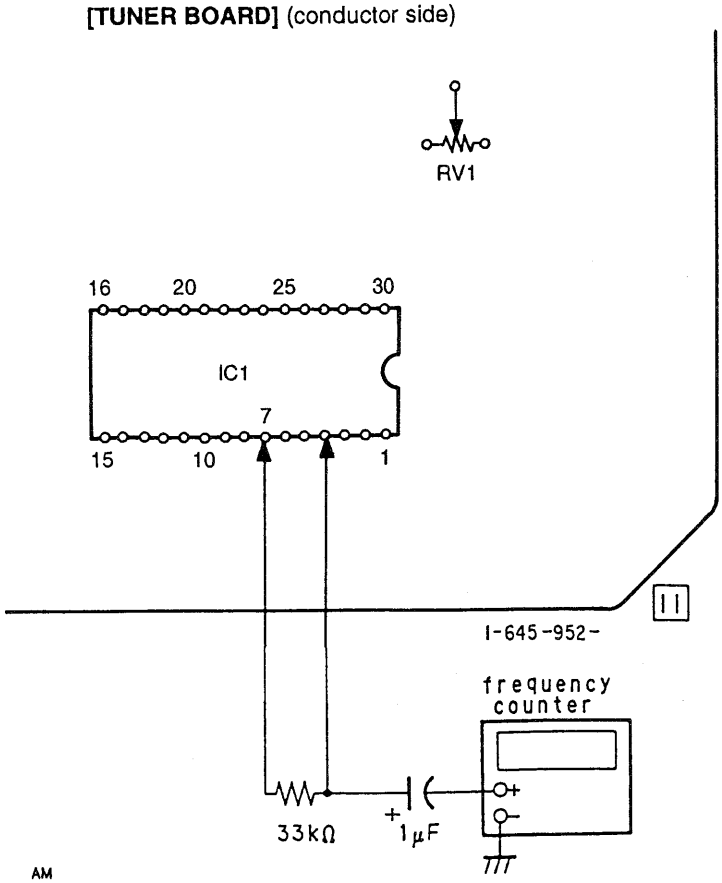


Carrier frequency : 98MHz
Modulation : no modulation
Output level : 0.1V (100dB)

1. Connect frequency counter as shown below.
2. Tune the set to 98MHz.
3. Adjust RV1 for 76kHz±500Hz reading on the frequency counter.

Adjustment Location :

[TUNER BOARD] (conductor side)

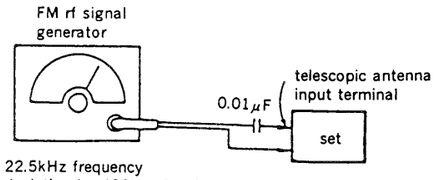


4-3. RADIO SECTION (CFS-E6L)

• FM Section

Setting :

BAND switch : FM

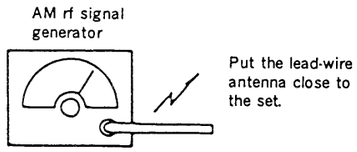


22.5kHz frequency deviation by 400Hz signal
output level : as low as possible

• MW/LW Section

Setting :

BAND switch : MW/LW



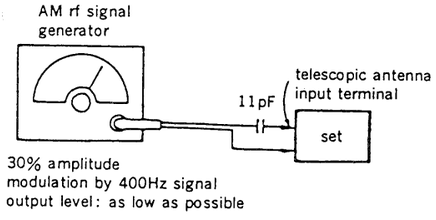
30% amplitude modulation by 400Hz signal
output level : as low as possible

• SW Section

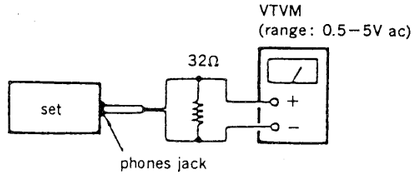
Setting :

BAND switch : SW

FINE TUNING knob : mechanical mid



30% amplitude modulation by 400Hz signal
output level : as low as possible



- Repeat the procedures in each adjustment several times, and the frequency coverage and tracking adjustments should be finally done by the trimmer capacitors.
- Remove telescopic antenna in FM section adjustments.

FM FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L2	CT2
87.6MHz <64.0MHz>	107.0MHz <109.5MHz>

FM TRACKING ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L1	CT1
87.6MHz <64.0MHz>	107.0MHz <109.5MHz>

AM IF ADJUSTMENT
Adjust for a maximum reading on VTVM.
CFT1
455kHz

MW FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L6	CT4
520kHz	1,680kHz

MW TRACKING ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L3-1	CT3
600kHz	1,400kHz

LW FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L5	CT5
145kHz	300kHz

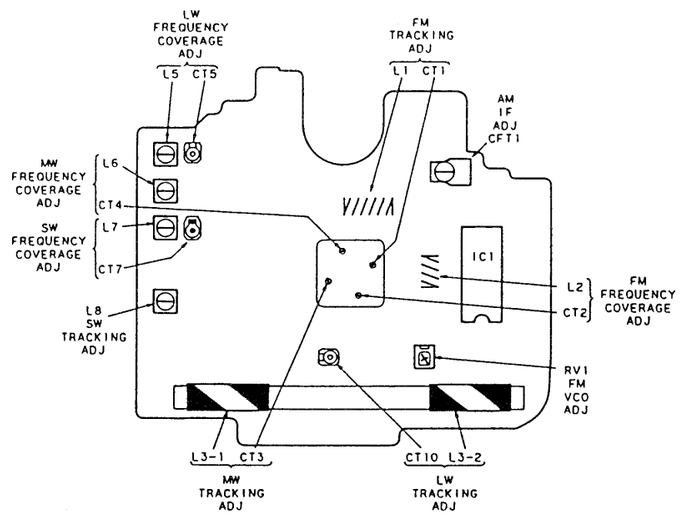
LW TRACKING ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L3-2	CT10
160kHz	260kHz

SW FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VTVM.	
L7	CT7
5.8MHz	18.4MHz

SW TRACKING ADJUSTMENT
Adjust for a maximum reading on VTVM.
L8
5.8MHz

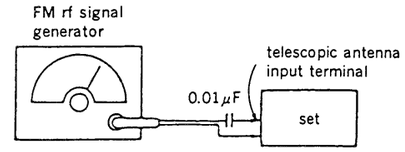
〈 〉: East European model

Adjustment Location : tuner board (component side)



FM VCO Adjustment

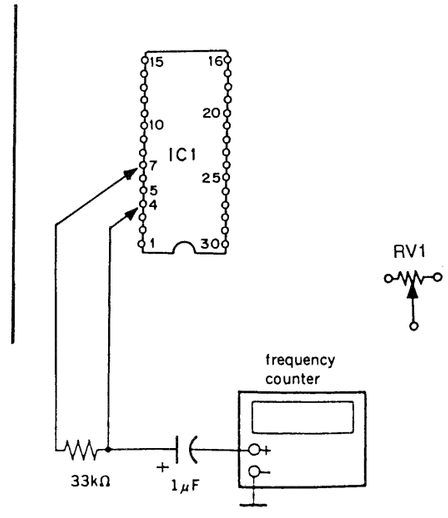
Procedure :



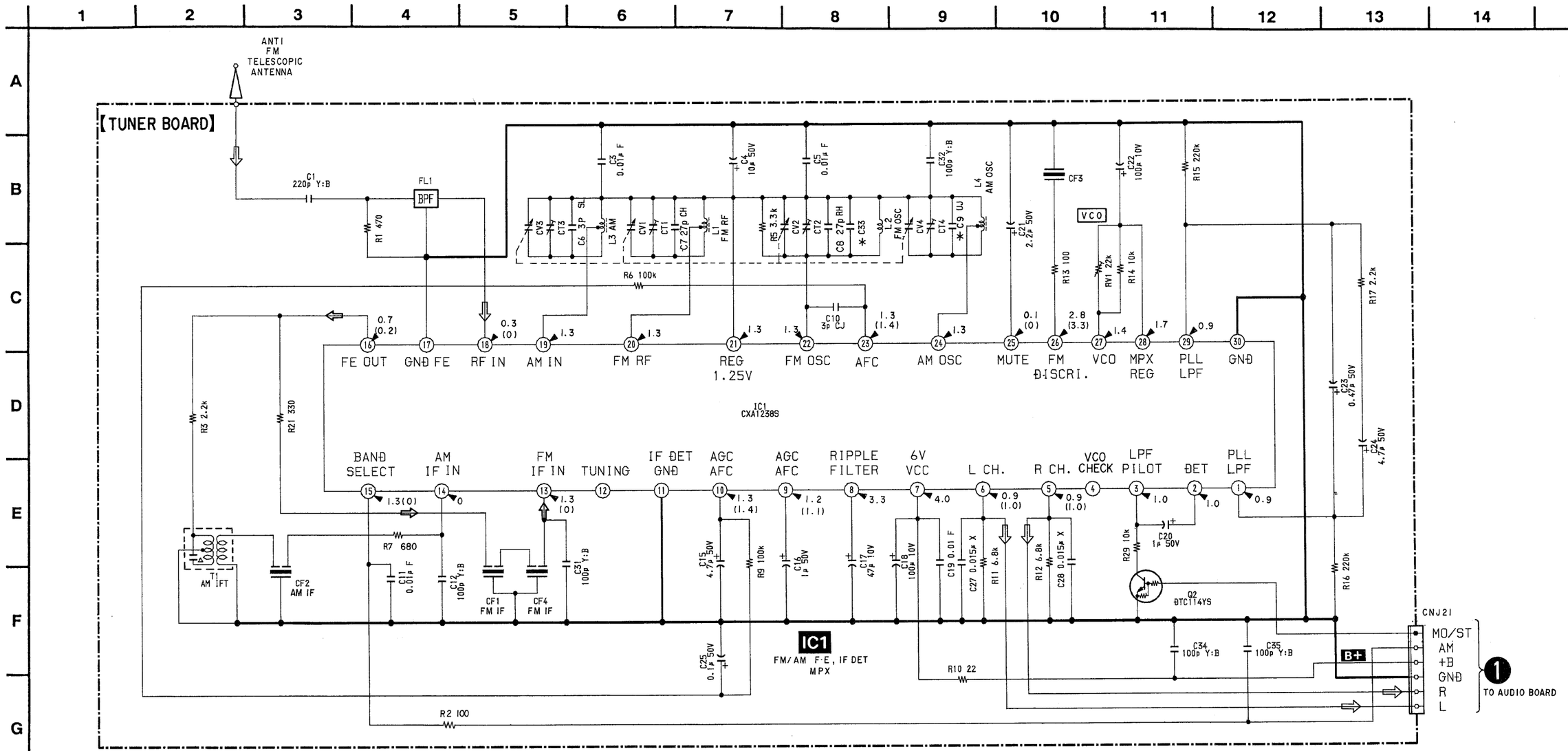
Carrier frequency : 98MHz
Modulation : no modulation
Output level : 0.1V (100dB)

1. Connect frequency counter as shown below.
2. Tune the set to 98MHz.
3. Adjust RV1 for 76kHz±500Hz reading on the frequency counter.

Adjustment Location : tuner board (conductor side)



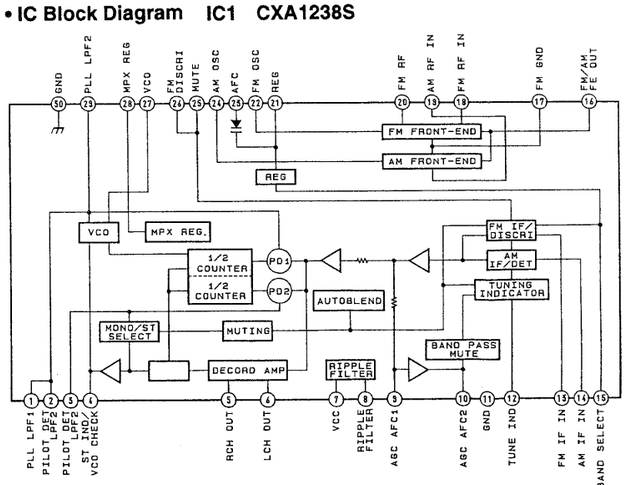
SECTION 5
DIAGRAMS



09

REF NO.	IT model	AEP,UK model
C9	9p (UJ)	10p (UJ)
C33	4.7p (CH)	6.8p (CH)

• IC Block Diagram IC1 CXA1238S

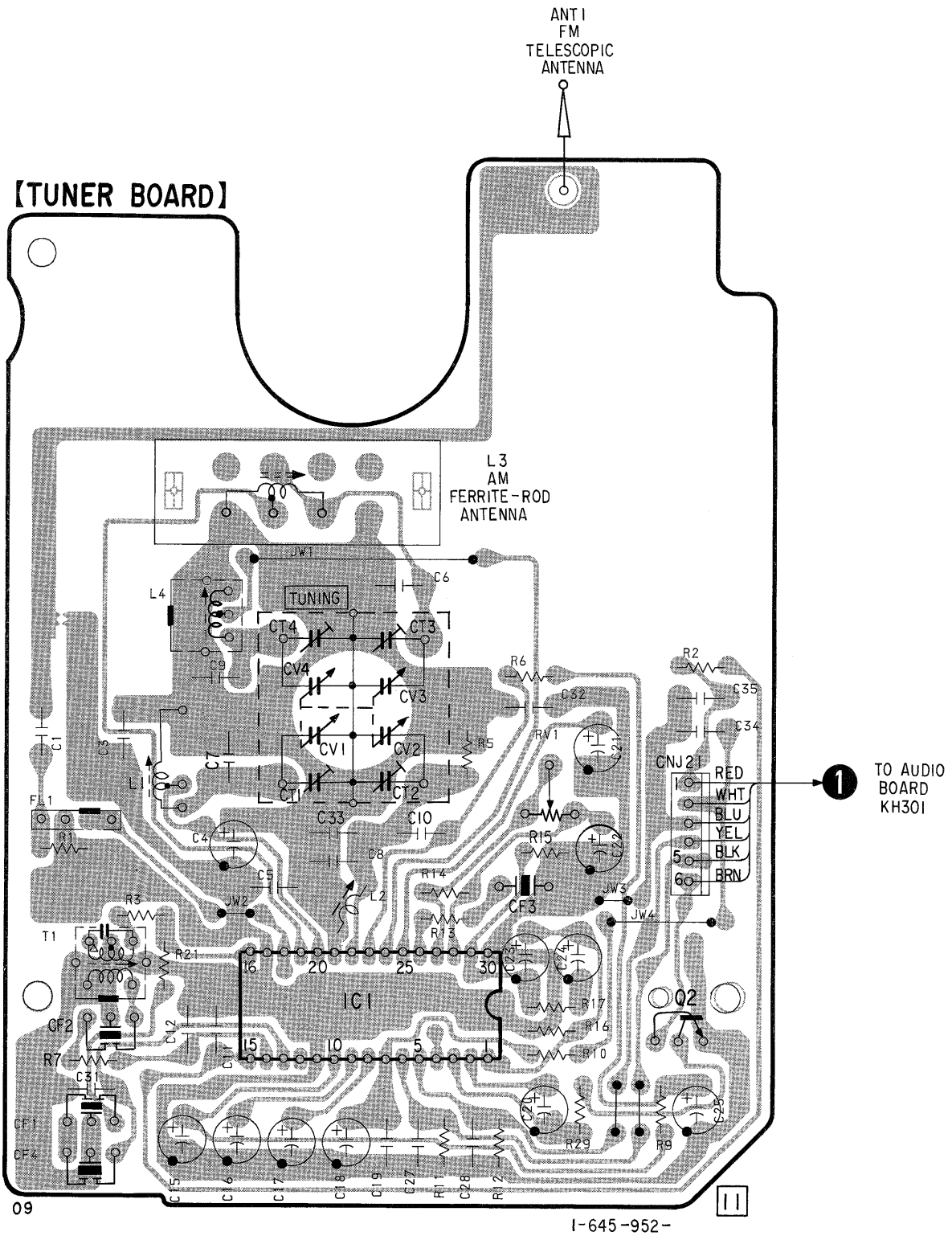


Note:

- All capacitors are in μF unless otherwise noted. pF:μμF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4W or less unless otherwise specified.
- △ : internal component
- B+ : B + Line
- ▭ : adjustment for repair.
- Power voltage is dc 9V and fed with regulated dc power supply from battery terminal.
- Voltages is dc with respect to ground under no-signal (detuned) conditions.
  no mark : FM
  ( ) : AM
- Voltages are taken with a VOM (Input Impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Signal path
  ⇨ : FM

5-2. PRINTED WIRING BOARD — TUNER SECTION — (CFS-E6)

•Refer to page 17 for Semiconductor Lead Layouts.

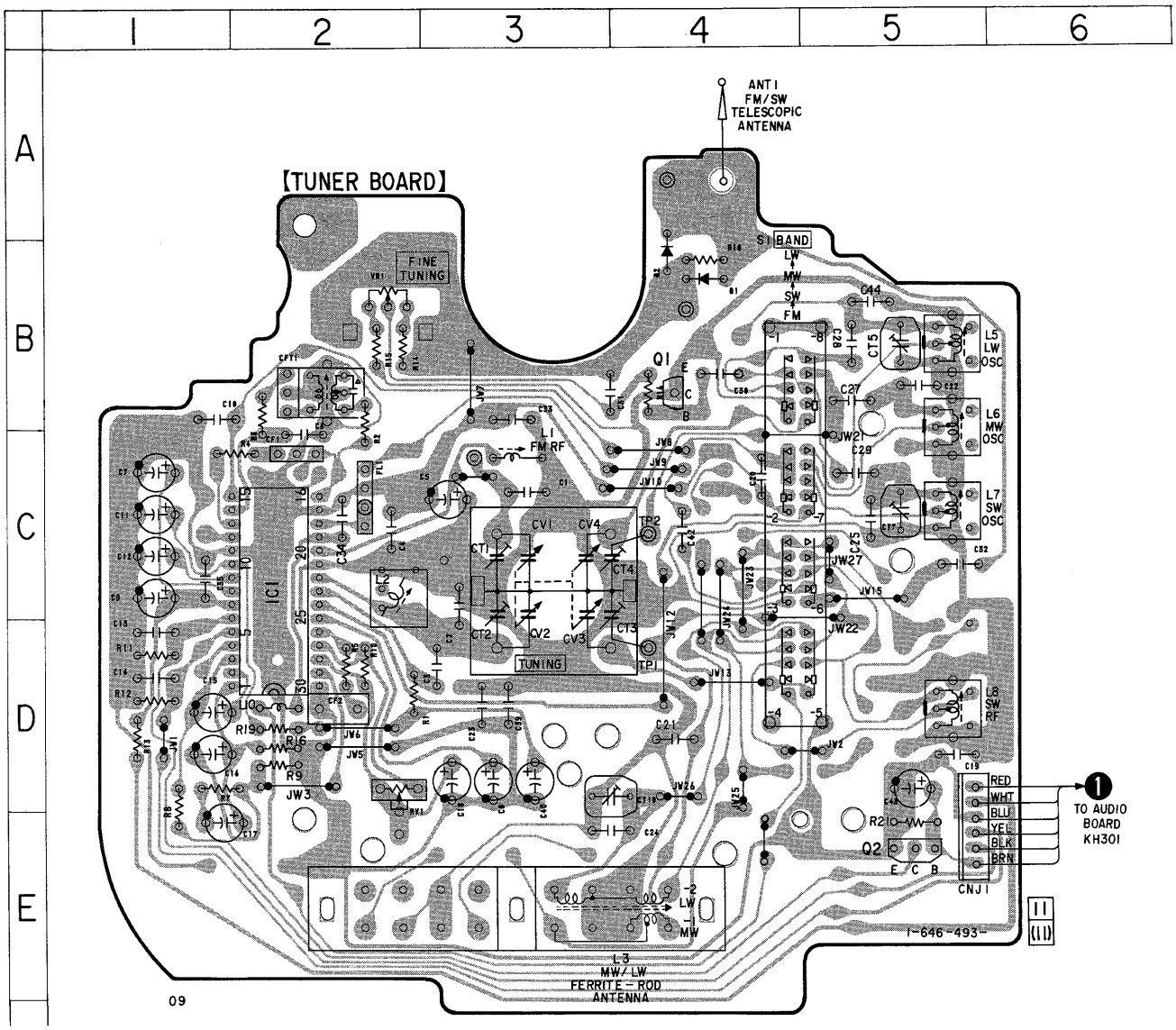


Note:

- ○—— : parts extracted from the component side.
- ⬚- : indicates side indentified with part number.

5-3. PRINTED WIRING BOARD — TUNER SECTION — (CFS-E6L)

•Refer to page 17 for Semiconductor Lead Layouts.



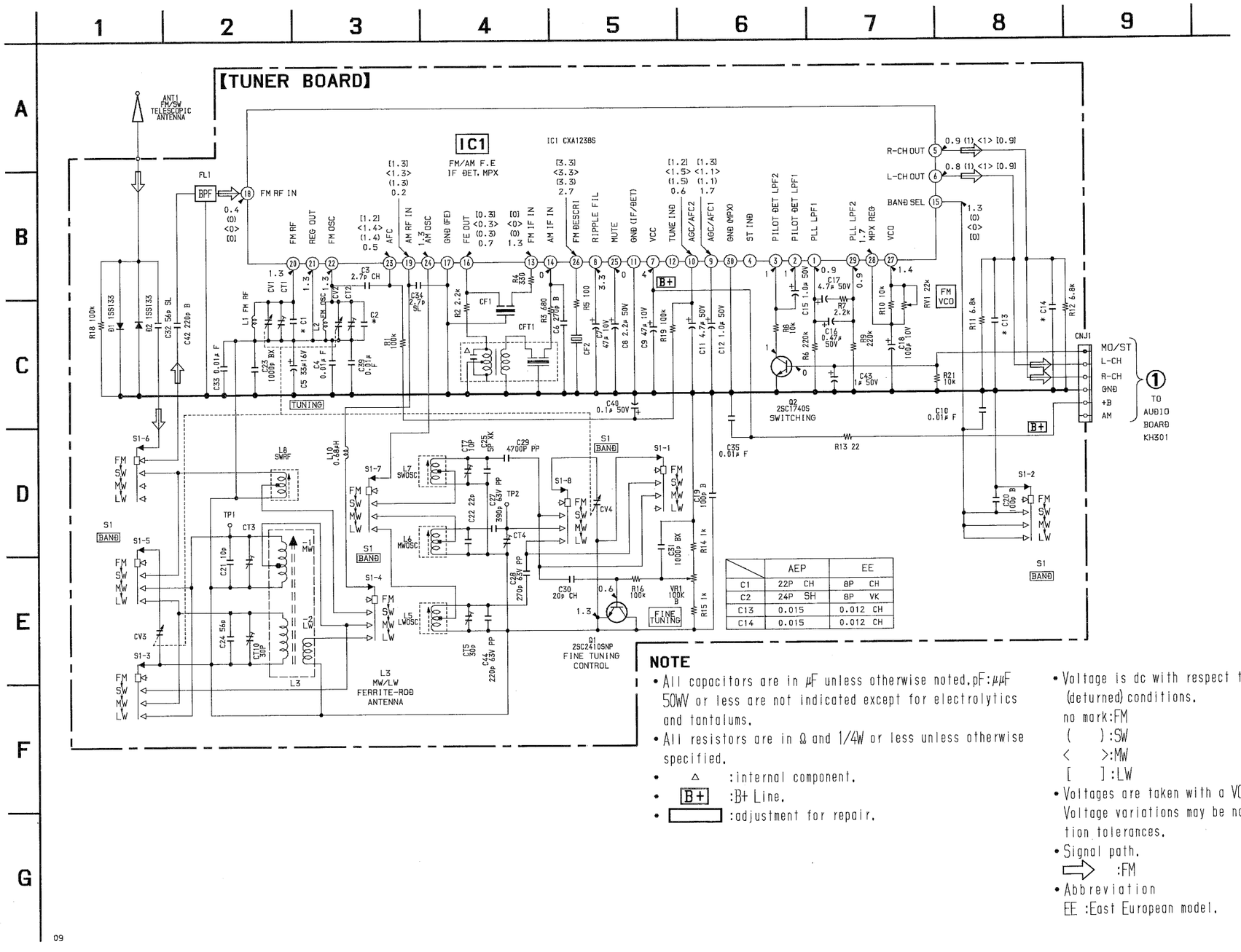
• **Semiconductor Location**

Ref. No.	Location
D1	B-4
D2	B-4
IC1	C-2
Q1	B-4
Q2	E-5

Note:

- ○——— : parts extracted from the component side.
- ⬚ : indicates side identified with part number.

5-4. SCHEMATIC DIAGRAM — TUNER SECTION — (CFS-E6L)



	AEP	EE
C1	22P CH	8P CH
C2	24P SH	8P VK
C13	0.015	0.012 CH
C14	0.015	0.012 CH

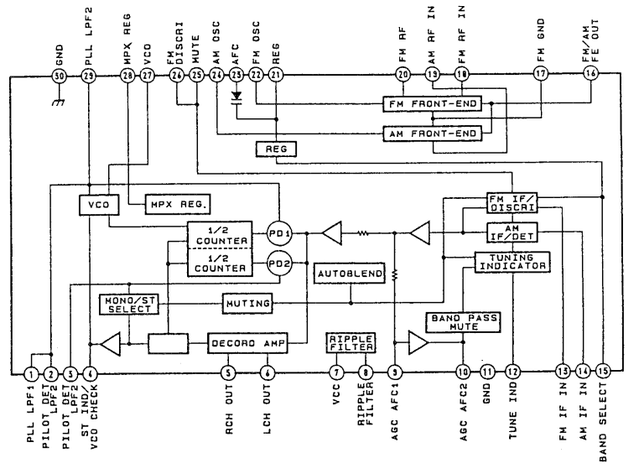
NOTE

- All capacitors are in μF unless otherwise noted. pF: μμF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4W or less unless otherwise specified.
- △ : internal component.
- B+ : B+ Line.
- ▭ : adjustment for repair.

- Voltage is dc with respect to ground under no-signal (deturned) conditions.
  no mark: FM
  ( ): SW
  < >: MW
  [ ]: LW
- Voltages are taken with a VOM (Input impedance 10MΩ). Voltage variations may be noted due to normal production tolerances.
- Signal path.
  ⇨ : FM
- Abbreviation
  EE : East European model.

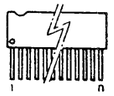
• IC Block Diagram

IC1 CXA1238S

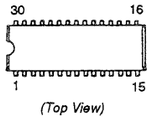


5-5. SEMICONDUCTOR LEAD LAYOUTS

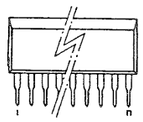
BA3420AL



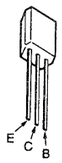
CXA1238S



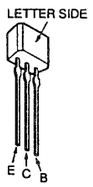
TA8229K



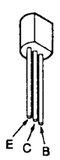
DTC114ES
DTC114YS



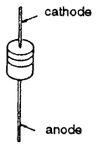
2SA733
2SA1175-HFE
2SC1470S
2SC2410SNP
2SC403SP-51



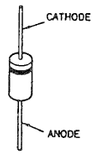
2SC945-P
2SC2001-LK
2SC2815-GR



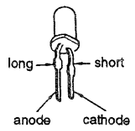
1S2473T
1SS119



IN4002AT
10E2



SLZ-135B-01
TLR124



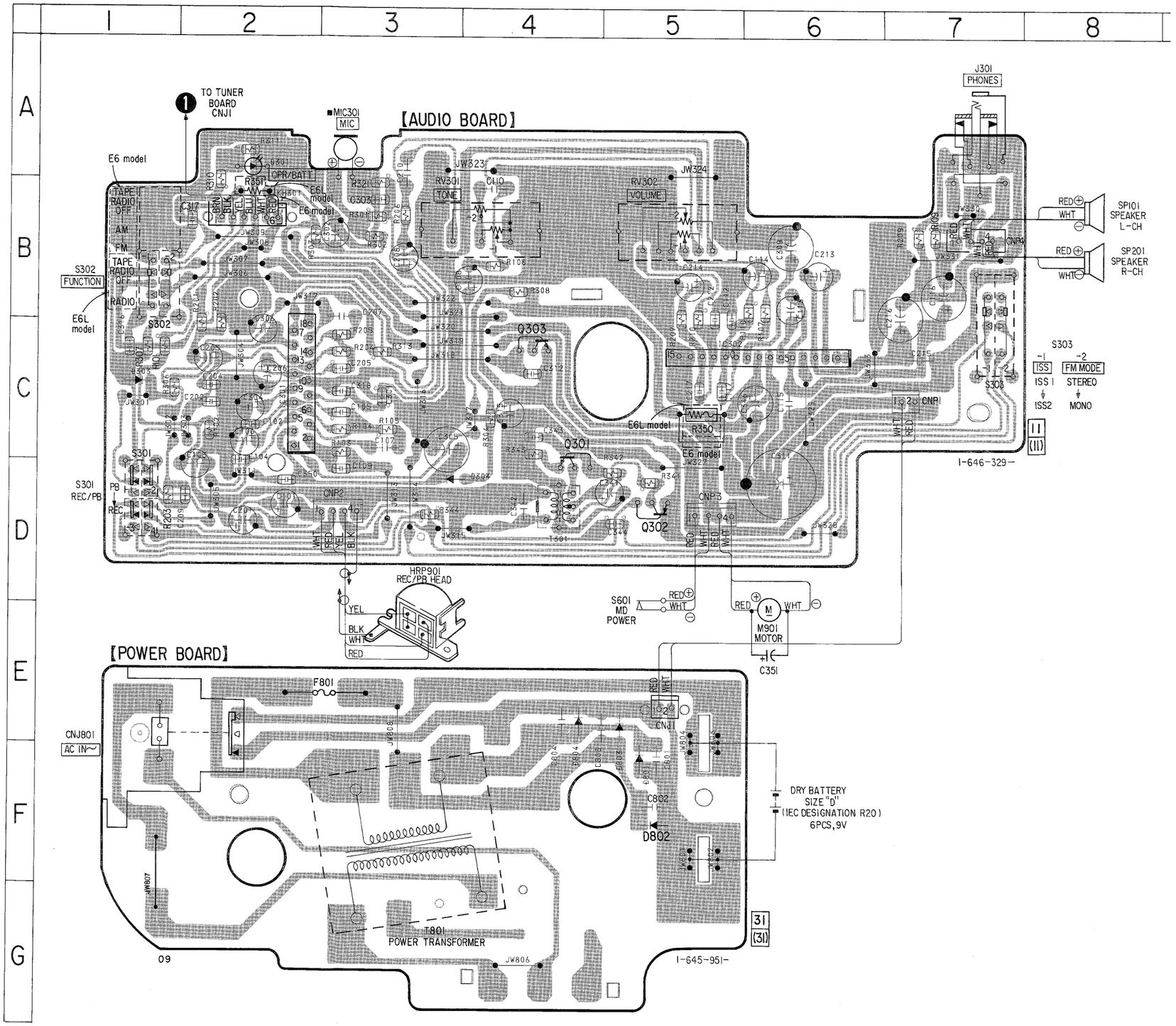
• **Semiconductor Location**

Ref. No.	Location
D301	A-2
D303	C-1
D304	D-3
D801	F-5
D802	F-5
D803	E-5
D804	E-4
IC301	C-2
IC302	C-6
Q301	C-4
Q302	D-5
Q303	C-4

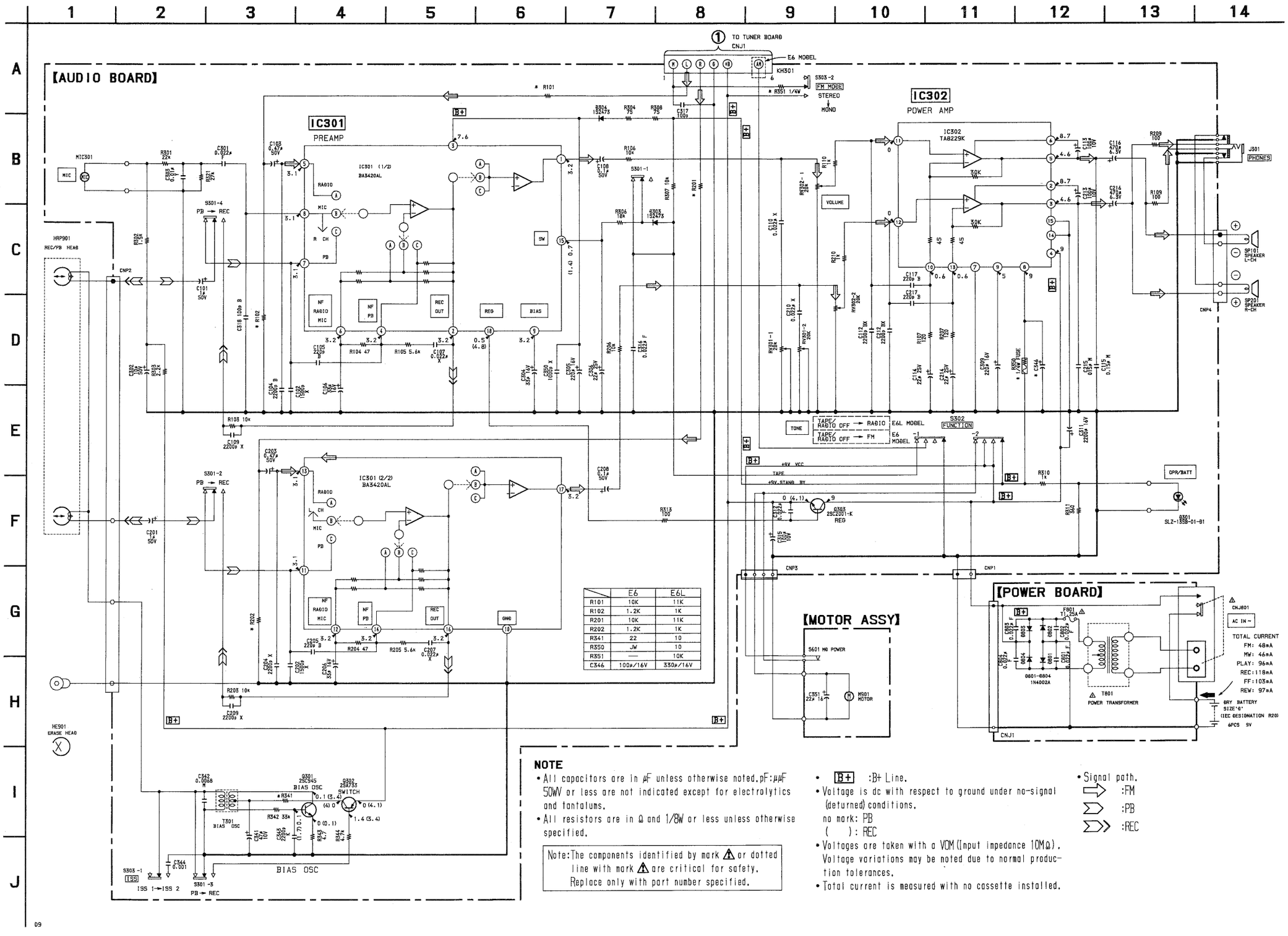
Note on Printed Wiring Board:

- o—— : parts extracted from the component side.
- ▒▒▒ : parts mounted on the conductor side.
- ⬚ : indicates side identified with part number.

5-6. PRINTED WIRING BOARD — AUDIO SECTION —



5-7. SCHEMATIC DIAGRAM — AUDIO SECTION —



	E6	E6L
R101	10K	11K
R102	1.2K	1K
R201	10K	11K
R202	1.2K	1K
R341	22	10
R350	JW	10
R351	—	10K
C346	100µ/16V	330µ/16V

NOTE

- All capacitors are in µF unless otherwise noted. pF: µµF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/8W or less unless otherwise specified.

Note: The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.

- B+ :B+ Line.
- Voltage is dc with respect to ground under no-signal (deturned) conditions.
  no mark: PB
  ( ): REC
- Voltages are taken with a VOM (Input impedance 10MΩ). Voltage variations may be noted due to normal production tolerances.
- Total current is measured with no cassette installed.

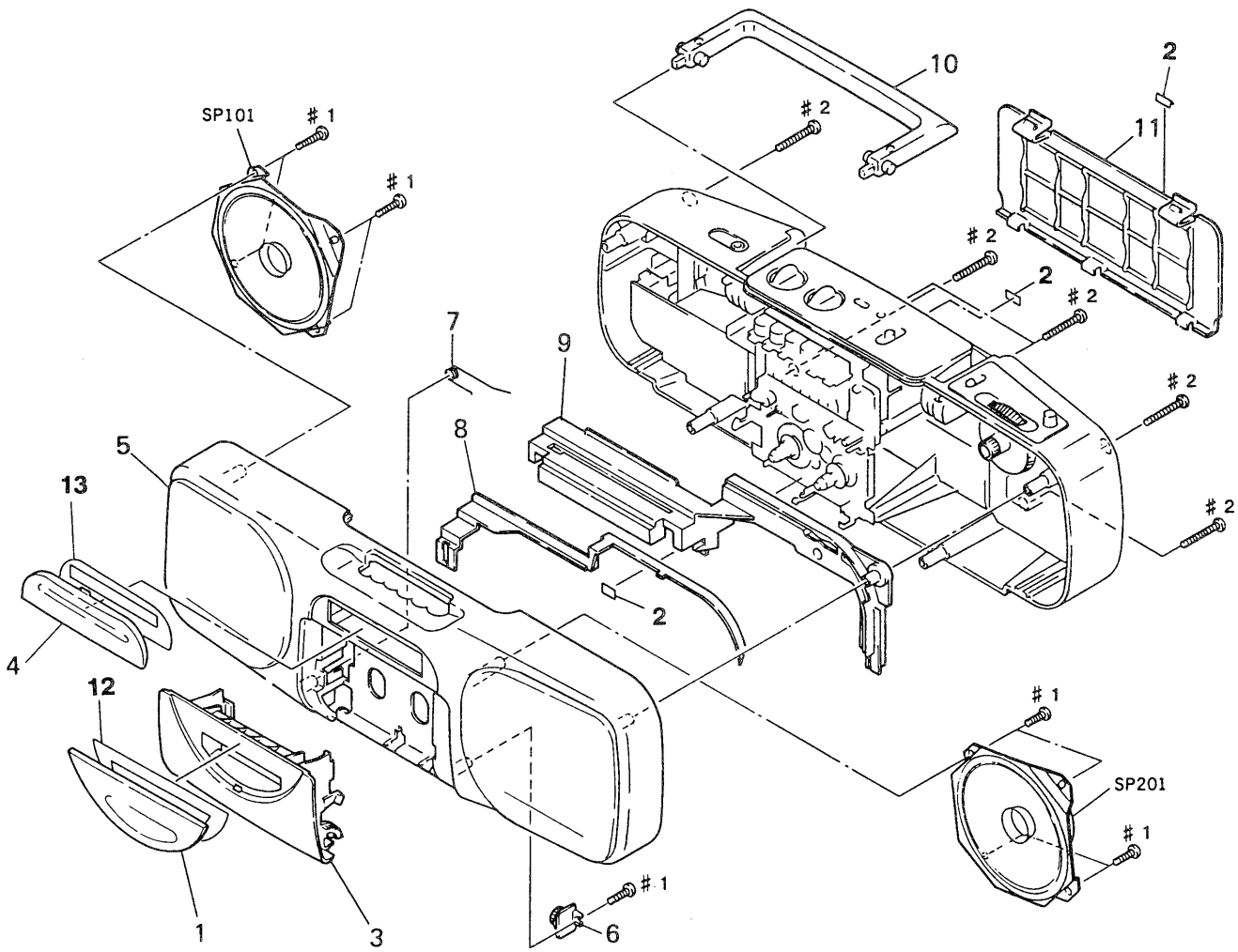
- Signal path.
  ⇨ :FM
  ⇨ :PB
  ⇨ :REC

SECTION 6
EXPLODED VIEWS

NOTE:
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- Abbreviation
  IT : Italian model
  EE : East European model
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.

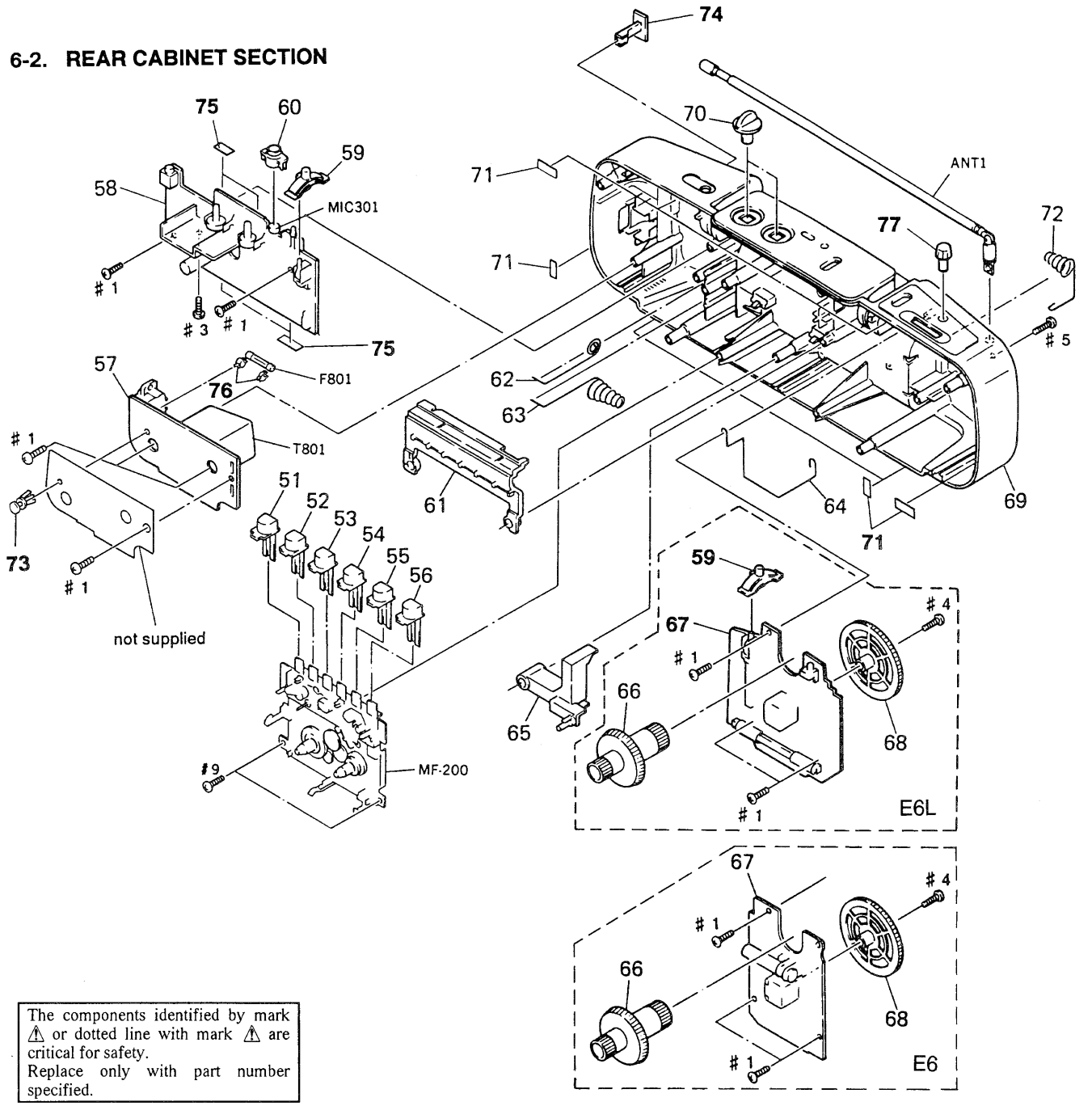
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

6-1. FRONT CABINET SECTION



Ref. No.	Part No.	Description	Remark
1	3-913-256-01	WINDOW, CASSETTE	
2	3-831-441-XX	SPACER (E6:AEP, IT/E6L)	
3	3-913-267-01	HOLDER, CASSETTE	
4	3-913-255-11	WINDOW, DIAL (E6:AEP, UK)	
4	3-913-255-21	WINDOW, DIAL (E6:IT)	
4	3-913-255-31	WINDOW, DIAL (E6L:AEP)	
4	3-913-255-41	WINDOW, DIAL (E6L:EE)	
5	X-3369-713-1	CABINET (FRONT) SUB ASSY	
6	3-356-157-01	DAMPER	
7	3-384-771-01	SPRING (CASSETTE)	
8	3-913-263-01	POINTER (E6:AEP, UK/E6L)	
8	3-913-263-11	POINTER (E6:IT)	
* 9	3-913-266-01	CHASSIS (TUNING)	
10	X-3368-606-1	HANDLE (FRONT) ASSY	
11	3-384-748-21	LID, BATTERY CASE	
12	3-918-725-01	SHEET (CST WIND), ADHESIVE	
13	3-918-726-01	SHEET (DIAL), ADHESIVE	
SP101	1-504-548-11	SPEAKER (10CM)	
SP201	1-504-548-11	SPEAKER (10CM)	

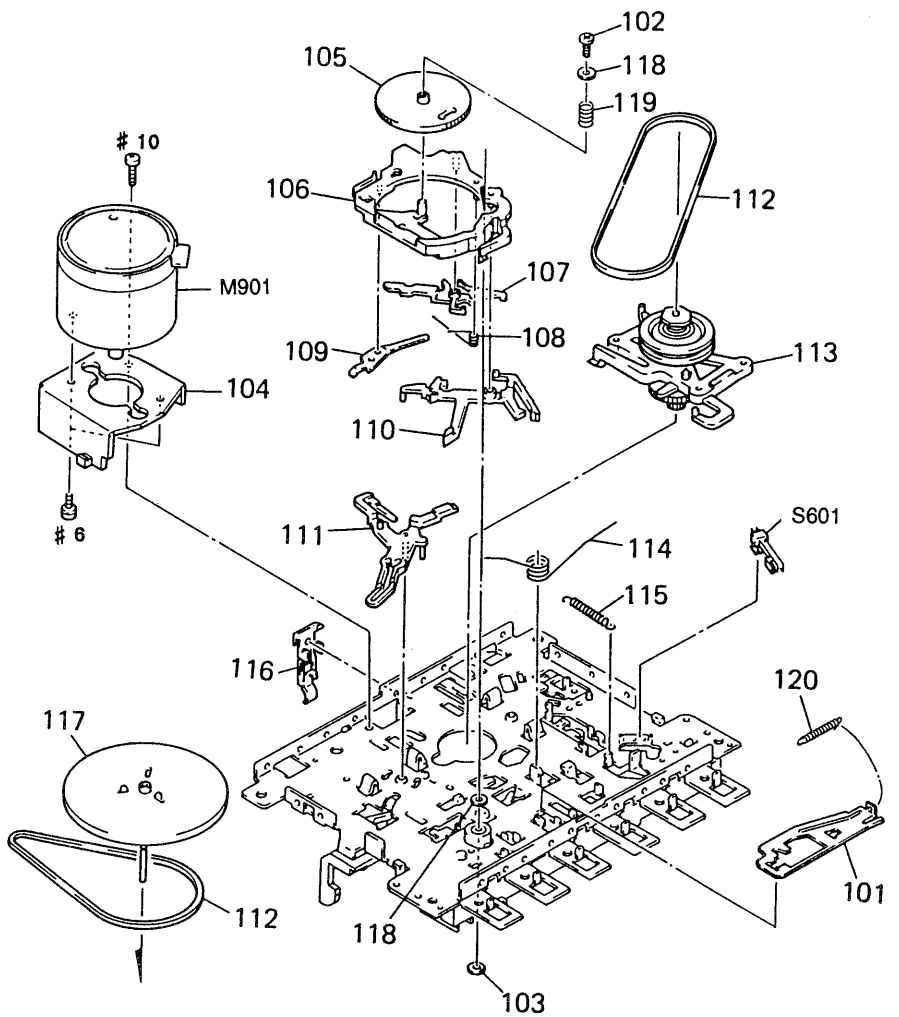
6-2. REAR CABINET SECTION



The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

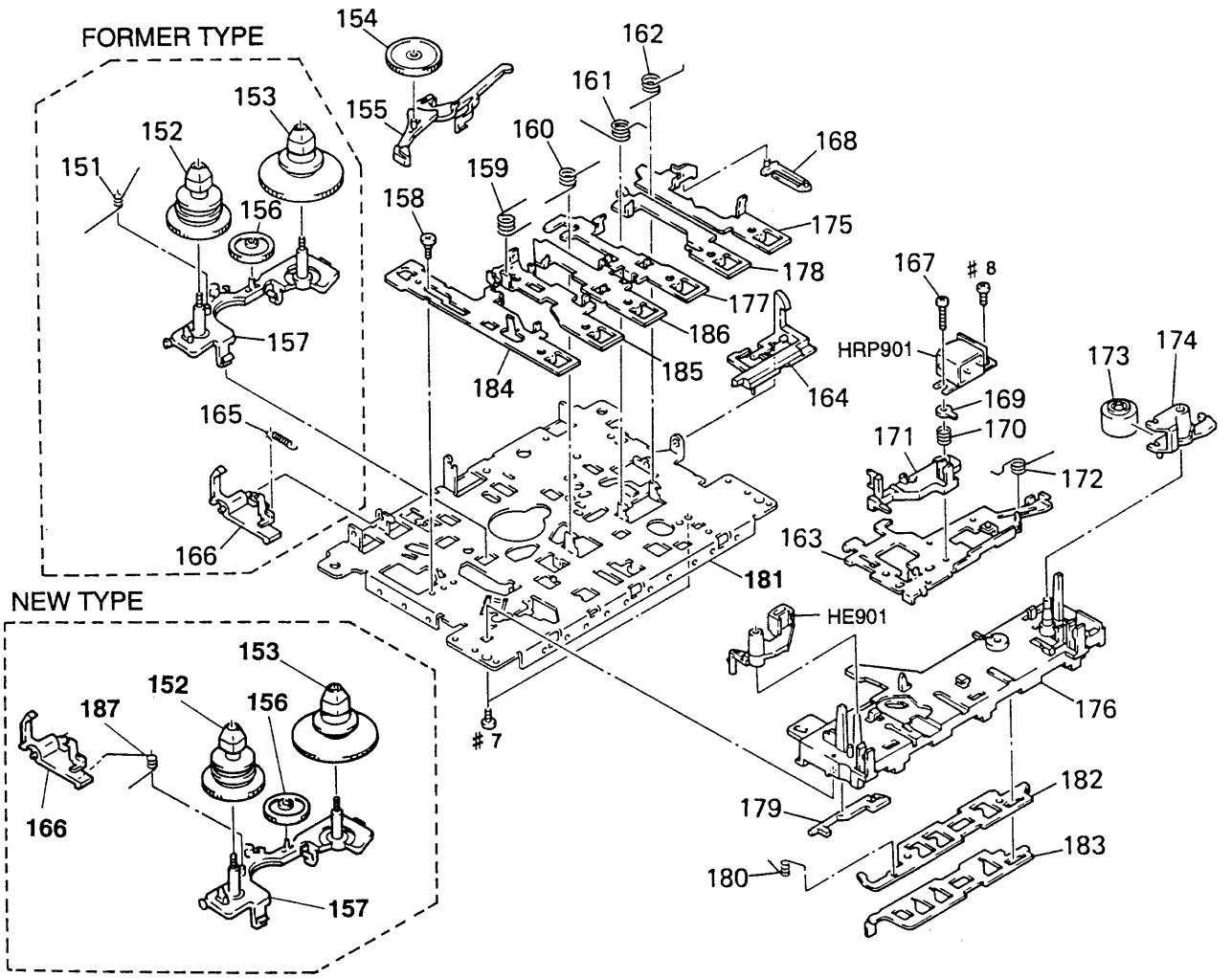
Ref. No.	Part No.	Description	Remark
51	3-913-261-01	BUTTON (PAUSE)	
52	3-913-258-01	BUTTON (STOP)	
53	3-913-260-01	BUTTON (FF)	
54	3-913-259-01	BUTTON (REW)	
55	3-913-257-01	BUTTON (FWD)	
56	3-913-262-01	BUTTON (REC)	
* 57	1-645-951-31	POWER BOARD	
* 58	A-3264-180-A	AUDIO BOARD, COMPLETE (E6)	
* 58	A-3264-280-A	AUDIO BOARD, COMPLETE (E6L)	
59	3-379-431-21	KNOB (LEVER)	
60	3-321-122-01	CUSHION, MICROPHONE	
* 61	3-384-758-01	BUTTON, BRACKET (MD)	
62	3-384-768-01	TERMINAL (+), BATTERY	
63	3-384-769-01	TERMINAL (-), BATTERY	
* 64	3-384-767-01	TERMINAL, ANTENNA	
* 65	3-384-757-01	LEVER (REC)	
66	3-384-756-21	KNOB (TUNING)	
* 67	A-3264-181-A	TUNER BOARD, COMPLETE (E6:AEP, UK)	
* 67	A-3264-183-A	TUNER BOARD, COMPLETE (E6:IT)	
* 67	A-3264-281-A	TUNER BOARD, COMPLETE (E6L:AEP)	
* 67	A-3264-643-A	TUNER BOARD, COMPLETE (E6L:EE)	
68	3-384-773-01	DRUM, TUNING CAPACITOR	
69	3-904-238-41	CABINET (REAR) (E6)	
69	3-904-238-51	CABINET (REAR) (E6L)	
70	3-379-419-21	KNOB (ROTARY)	
71	3-831-441-XX	SPACER (E6:AEP, IT/E6L)	
72	3-384-770-01	SPRING (+ -), BATTERY COIL	
73	4-812-134-00	RIVET NYLON, 3.5	
74	3-385-889-01	KNOB (ISS) (E6:IT/E6L:AEP)	
74	3-385-889-21	KNOB (ISS) (E6:AEP, UK/E6L:EE)	
* 75	3-377-293-01	CUSHION, SARANET	
76	1-533-217-31	HOLDER, FUSE	
77	3-388-195-21	KNOB (FINE TUN) (E6:UK/E6L)	
ANT1	1-501-378-11	ANTENNA, TELESCOPIC	
⚠F801	1-532-285-00	FUSE, TIME-LAG (T1.25A)	
MIC301	1-542-118-21	MICROPHONE, ELECTRET CONDENSER	
⚠T801	1-450-492-11	TRANSFORMER, POWER	

6-3. MECHANISM DECK SECTION 1 (MF-200)



Ref. No.	Part No.	Description	Remark
101	3-379-844-01	PLATE, STOP, FR	
102	3-366-352-01	SCREW	
103	3-362-980-01	WASHER	
* 104	3-362-988-01	HOLDER, MOTOR	
105	X-3363-315-1	GEAR, CAM	
106	3-362-973-01	AS (BASE)	
107	3-362-976-01	LEVER, CONTROL	
108	3-362-977-01	SPRING	
109	3-362-978-01	SPRING, PLATE	
110	3-362-975-01	LEVER, SENSOR	
111	3-387-697-01	SENSOR	
112	3-362-989-01	BELT	
113	3-362-969-01	IDLER ASSY, PF	
114	3-362-970-01	SPRING	
115	3-362-971-01	SPRING	
116	3-362-967-01	SPRING, CASSETTE	
117	3-387-698-01	FW ASSY	
118	3-369-961-01	WASHER	
119	3-369-962-01	SPRING, COMPRESSION	
120	3-379-843-01	SPRING	
M901	X-3366-491-1	MOTOR ASSY	
S601	1-572-304-11	SWITCH, LEAF	

6-4. MECHANISM DECK SECTION 2 (MF-200)



Ref. No.	Part No.	Description	Remark
151	3-372-120-01	SPRING	
152	X-3363-611-1	REEL, S	
153	3-362-962-01	REEL ASSY, T	
154	3-362-960-01	PULLEY, IDLER	
155	3-362-959-01	ARM, IDLER	
156	3-362-965-01	IDLER, FF	
157	3-362-961-01	SPINDLE (BASE)	
158	3-362-958-01	SCREW	
159	3-362-954-01	SPRING	
160	3-362-955-01	SPRING	
161	3-362-956-01	SPRING	
162	3-362-957-01	SPRING	
* 163	3-362-984-01	HEAD (BASE)	
164	3-362-968-01	LEVER, EJECT	
165	3-363-228-01	SPRING	
166	3-362-966-01	INTER LOCK	
167	3-363-229-01	SCREW	
168	3-362-953-01	ARM, PAUSE	
169	3-363-230-01	LUG	
170	3-362-985-01	SPRING	

Ref. No.	Part No.	Description	Remark
171	3-362-986-01	HOLDER, HEAD	
172	3-362-983-01	SPRING	
173	3-362-982-01	PINCH ROLLER	
174	3-362-981-01	PINCH ARM	
* 175	3-362-952-01	LEVER, PAUSE	
176	3-362-942-01	FRAME ASSY	
* 177	3-362-950-01	LEVER, FF	
* 178	3-362-951-01	LEVER, SE	
179	3-362-944-01	STOPPER, REC	
180	3-362-945-01	SPRING	
* 181	3-362-941-01	CHASSIS	
* 182	3-362-943-01	PLATE, FUNCTION	
* 183	3-362-946-01	LEVER, SW	
* 184	3-362-947-01	LEVER, REC	
* 185	3-362-948-01	LEVER, PLAY	
* 186	3-362-949-01	LEVER, REW	
187	3-917-805-01	SPRING	
HE901	1-500-031-11	HEAD, MAGNETIC (ERASE)	
HRP901	1-500-005-11	HEAD, MAGNETIC (RECORD/PLAYBACK)	

SECTION 7
ELECTRICAL PARTS LIST

AUDIO

NOTE:

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

When indicating parts by reference number, please include the board name.

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts Example:
  KNOB, BALANCE (WHITE) . . . (RED)
  ↑ ↑
  Parts color Cabinet's color
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.

- RESISTORS
  All resistors are in ohms
  METAL: Metal-film resistor
  METAL OXIDE: Metal Oxide-film resistor
  F : nonflammable
- SEMICONDUCTORS
  In each case, u: μ , for example:
  uA...: μA..., uPA...: μPA..., uPB...: μPB..., uPC...: μPC..., uPD...: μPD...
- CAPACITORS
  uF : μF
- COILS
  uH : μH
- Abbreviation
  EE : East European model
  IT : Italian model

Ref.No.	Part No.	Description			Remark
*	A-3264-180-A	AUDIO BOARD, COMPLETE (E6)			
		**********			
*	A-3264-280-A	AUDIO BOARD, COMPLETE (E6L)			
		**********			
	3-321-122-01	CUSHION, MICROPHONE			
*	3-377-293-01	CUSHION, SARANET			
	3-831-441-XX	SPACER			
	7-685-871-01	SCREW +BVTT 3X6 (S)			
		< CAPACITOR >			
C101	1-124-903-11	ELECT	1uF	20%	50V
C102	1-163-209-00	CERAMIC MELF	0.0015uF	30%	16V
C103	1-124-902-00	ELECT	0.47uF	20%	50V
C104	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C105	1-163-189-00	CERAMIC MELF	220PF	10%	50V
C106	1-104-792-51	ELECT	33uF	20%	16V
C107	1-162-843-11	CERAMIC	0.022uF	10%	16V
C108	1-124-463-00	ELECT	0.1uF	20%	50V
C109	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C110	1-162-843-11	CERAMIC	0.022uF	10%	16V
C112	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C113	1-124-443-00	ELECT	100uF	20%	10V
C114	1-126-233-11	ELECT	22uF	20%	50V
C115	1-130-497-00	MYLAR	0.15uF	5%	50V
C116	1-124-472-11	ELECT	470uF	20%	10V
C117	1-163-189-00	CERAMIC MELF	220PF	10%	50V
C201	1-124-903-11	ELECT	1uF	20%	50V
C202	1-163-209-00	CERAMIC MELF	0.0015uF	30%	16V
C203	1-124-902-00	ELECT	0.47uF	20%	50V
C204	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C205	1-163-189-00	CERAMIC MELF	220PF	10%	50V
C206	1-104-792-51	ELECT	33uF	20%	16V
C207	1-162-843-11	CERAMIC	0.022uF	10%	16V
C208	1-124-463-00	ELECT	0.1uF	20%	50V
C209	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C210	1-162-843-11	CERAMIC	0.022uF	10%	16V
C212	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C213	1-124-443-00	ELECT	100uF	20%	10V
C214	1-126-233-11	ELECT	22uF	20%	50V
C215	1-130-497-00	MYLAR	0.15uF	5%	50V
C216	1-124-472-11	ELECT	470uF	20%	10V
C217	1-163-189-00	CERAMIC MELF	220PF	10%	50V
C301	1-163-063-00	CERAMIC MELF	0.022uF		25V
C302	1-124-907-11	ELECT	10uF	20%	50V
C303	1-163-059-00	CERAMIC CHIP	0.01uF	10%	50V
C304	1-104-792-51	ELECT	33uF	20%	16V
C305	1-124-120-11	ELECT	220uF	20%	25V
C306	1-126-233-11	ELECT	22uF	20%	50V
C309	1-124-120-11	ELECT	220uF	20%	25V
C311	1-124-556-11	ELECT	2200uF	20%	16V
C312	1-163-063-00	CERAMIC MELF	0.022uF		25V
C315	1-124-443-00	ELECT	100uF	20%	10V
C316	1-163-063-00	CERAMIC MELF	0.022uF		25V
C317	1-163-181-00	CERAMIC MELF	100PF	10%	50V
C318	1-163-181-00	CERAMIC MELF	100PF	10%	50V
C341	1-124-126-00	ELECT	47uF	20%	10V
C342	1-130-477-00	MYLAR	0.0033uF	5%	50V (E6L)
C342	1-130-481-00	MYLAR	0.0068uF	5%	50V (E6)
C343	1-163-213-00	CERAMIC CHIP	0.0022uF	5%	50V
C344	1-162-397-11	CERAMIC MELF	0.001uF	10%	50V
C346	1-124-119-00	ELECT	330uF	20%	16V (E6L)
C346	1-126-101-11	ELECT	100uF	20%	16V (E6)
C350	1-162-397-11	CERAMIC MELF	0.001uF	10%	50V
		< CONNECTOR >			
* CNP1	1-691-573-11	PIN, CONNECTOR (PC BOARD) 2P			
CNP2	1-506-986-11	PIN, CONNECTOR (PC BOARD) 4P			
CNP3	1-506-986-11	PIN, CONNECTOR (PC BOARD) 4P			
CNP4	1-506-986-11	PIN, CONNECTOR (PC BOARD) 4P			
		< DIODE >			
D301	8-719-812-41	LED	TLR124		
D303	8-719-911-19	DIODE	1SS119		
D304	8-719-911-19	DIODE	1SS119		
		< IC >			
IC301	8-759-978-54	IC	BA3420AL		
IC302	8-759-246-03	IC	TA8229K		
		< JACK >			
J301	1-566-891-11	JACK (PHONES)			

AUDIO POWER

Ref.No.	Part No.	Description					Remark
		< MICROPHONE >					
MIC301	1-542-118-21	MICROPHONE, ELECTRET CONDENSER					
		< TRANSISTOR >					
Q301	8-729-194-57	TRANSISTOR 2SC945-P					
Q302	8-729-119-76	TRANSISTOR 2SA1175-HFE					
Q303	8-729-142-46	TRANSISTOR 2SC2001-LK					
		< RESISTOR >					
R101	1-215-446-00	METAL	11K	1%	1/4W		(E6L)
R101	1-249-429-11	CARBON	10K	5%	1/4W		(E6)
R102	1-249-417-11	CARBON	1K	5%	1/4W	F	(E6L)
R102	1-249-418-11	CARBON	1.2K	5%	1/4W	F	(E6)
R103	1-249-429-11	CARBON	10K	5%	1/4W		
R104	1-249-401-11	CARBON	47	5%	1/4W	F	
R105	1-249-426-11	CARBON	5.6K	5%	1/4W		
R106	1-249-429-11	CARBON	10K	5%	1/4W		
R107	1-249-406-11	CARBON	120	5%	1/4W	F	
R109	1-247-807-31	CARBONMELF	100	5%	1/8W		
R110	1-249-417-11	CARBON	1K	5%	1/4W	F	
R201	1-215-446-00	METAL	11K	1%	1/4W		(E6L)
R201	1-249-429-11	CARBON	10K	5%	1/4W		(E6)
R202	1-249-417-11	CARBON	1K	5%	1/4W	F	(E6L)
R202	1-249-418-11	CARBON	1.2K	5%	1/4W	F	(E6)
R203	1-249-429-11	CARBON	10K	5%	1/4W		
R204	1-249-401-11	CARBON	47	5%	1/4W	F	
R205	1-249-426-11	CARBON	5.6K	5%	1/4W		
R206	1-249-429-11	CARBON	10K	5%	1/4W		
R207	1-249-406-11	CARBON	120	5%	1/4W	F	
R209	1-247-807-31	CARBONMELF	100	5%	1/8W		
R210	1-249-417-11	CARBON	1K	5%	1/4W	F	
R301	1-249-433-11	CARBON	22K	5%	1/4W		
R302	1-249-419-11	CARBON	1.5K	5%	1/4W	F	
R303	1-249-421-11	CARBON	2.2K	5%	1/4W	F	
R304	1-215-394-00	METAL	75	1%	1/4W		
R306	1-249-432-11	CARBON	18K	5%	1/4W		
R307	1-249-429-11	CARBON	10K	5%	1/4W		
R308	1-215-394-00	METAL	75	1%	1/4W		
R310	1-249-417-11	CARBON	1K	5%	1/4W	F	
R311	1-247-820-11	CARBONMELF	360	5%	1/8W		
R313	1-247-807-31	CARBONMELF	100	5%	1/8W		
R321	1-249-434-11	CARBON	27K	5%	1/4W		
R341	1-249-393-11	CARBON	10	5%	1/4W	F	(E6L)
R341	1-249-397-11	CARBON	22	5%	1/4W	F	(E6)
R342	1-249-435-11	CARBON	33K	5%	1/4W		
R343	1-249-389-11	CARBON	4.7	5%	1/4W	F	
R344	1-249-425-11	CARBON	4.7K	5%	1/4W	F	
R350	1-212-857-00	FUSIBLE	10	5%	1/4W	F	(E6L)
R351	1-247-855-31	CARBON	10K	5%	1/4W		(E6L)

Ref.No.	Part No.	Description			Remark
		< VARIABLE RESISTOR >			
RV301	1-238-431-11	RES, VAR, CARBON 20K/20K (TONE)			
RV302	1-238-430-11	RES, VAR, CARBON 20K/20K (VOLUME)			
		< SWITCH >			
S301	1-571-472-11	SWITCH, SLIDE (REC/PB)			
S302	1-570-558-11	SWITCH, LEVER SLIDE (FUNCTION) (E6)			
S302	1-570-729-11	SWITCH, LEVER SLIDE (FUNCTION) (E6L)			
S303	1-571-547-11	SWITCH, SLIDE (FM MODE/ISS)			
		< TRANSFORMER >			
T301	1-433-268-00	TRANSFORMER, BIAS OSCILLATOR			
**********					
*	1-645-951-31	POWER BOARD			
		**********			
	1-533-217-31	HOLDER, FUSE			
		< CAPACITOR >			
C801	1-101-005-00	CERAMIC	22000PF	50V	
C802	1-101-005-00	CERAMIC	22000PF	50V	
C803	1-101-005-00	CERAMIC	22000PF	50V	
C804	1-101-005-00	CERAMIC	22000PF	50V	
		< CONNECTOR >			
* CNJ1	1-563-470-11	HOUSING, CONNECTOR 2P			
⚠CNJ801	1-526-838-11	INLET, AC 2P (AC IN ~)			
		< DIODE >			
D801	8-719-200-02	DIODE 10E2			
D802	8-719-200-02	DIODE 10E2			
D803	8-719-200-02	DIODE 10E2			
D804	8-719-200-02	DIODE 10E2			
		< FUSE >			
⚠F801	1-532-285-00	FUSE, TIME-LAG (T1.25A/240V)			
		< CABLE HOLDER >			
* KH1	1-573-287-11	HOLDER, CABLE 2P			
		< TRANSFORMER >			
⚠T801	1-450-492-11	TRANSFORMER, POWER			
**********					

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Ref.No.	Part No.	Description				Remark
*	A-3264-181-A	TUNER BOARD, COMPLETE (E6:AEP,UK)				
		**********				
*	A-3264-183-A	TUNER BOARD, COMPLETE (E6:IT)				
		**********				
	3-384-773-01	DRUM, TUNING CAPACITOR				
	7-621-775-20	SCREW +B 2.6X5				
		< CAPACITOR >				
C1	1-162-286-21	CERAMIC	220PF	10%	50V	
C3	1-164-096-11	CERAMIC	0.01uF		50V	
C4	1-124-907-11	ELECT	10uF	20%	50V	
C5	1-164-096-11	CERAMIC	0.01uF		50V	
C6	1-164-039-11	CERAMIC	3PF	0.25PF	50V	
C7	1-164-056-11	CERAMIC	27PF	5%	50V	
C8	1-102-961-00	CERAMIC	27PF	5%	50V	
C9	1-102-946-00	CERAMIC	9.0PF	0.5PF	50V	(IT)
C9	1-102-947-00	CERAMIC	10PF	5%	50V	(AEP,UK)
C10	1-164-012-11	CERAMIC	3PF	0.25PF	50V	
C11	1-164-096-11	CERAMIC	0.01uF		50V	
C12	1-162-282-31	CERAMIC	100PF	10%	50V	
C15	1-124-927-11	ELECT	4.7uF	20%	100V	
C16	1-126-301-11	ELECT	1uF	20%	50V	
C17	1-124-126-00	ELECT	47uF	20%	10V	
C18	1-124-443-00	ELECT	100uF	20%	10V	
C19	1-164-096-11	CERAMIC	0.01uF		50V	
C20	1-124-903-11	ELECT	1uF	20%	50V	
C21	1-124-257-00	ELECT	2.2uF	20%	50V	
C22	1-124-443-00	ELECT	100uF	20%	10V	
C23	1-124-465-00	ELECT	0.47uF	20%	50V	
C24	1-124-927-11	ELECT	4.7uF	20%	100V	
C25	1-124-463-00	ELECT	0.1uF	20%	50V	
C27	1-161-053-00	CERAMIC	0.015uF	10%	50V	
C28	1-161-053-00	CERAMIC	0.015uF	10%	50V	
C31	1-162-282-31	CERAMIC	100PF	10%	50V	
C32	1-162-282-31	CERAMIC	100PF	10%	50V	
C33	1-162-195-31	CERAMIC	4.7PF	10%	50V	(IT)
C33	1-162-197-31	CERAMIC	6.8PF	10%	50V	(AEP,UK)
C34	1-162-282-31	CERAMIC	100PF	10%	50V	
C35	1-162-282-31	CERAMIC	100PF	10%	50V	
		< FILTER >				
CF1	1-577-327-81	FILTER, CERAMIC				
CF2	1-527-870-00	FILTER				
CF3	1-577-327-81	FILTER, CERAMIC				
CF4	1-577-327-81	FILTER, CERAMIC				
		< CONNECTOR >				
* CNJ21	1-568-272-11	SOCKET, CONNECTOR 6P				

Ref.No.	Part No.	Description				Remark
		< TRIMMER >				
CT1-4 CV1-4	1-151-615-11	CAP, VARIABLE				
		< FILTER >				
FL1	1-236-022-11	FILTER, BAND PASS				
		< IC >				
IC1	8-752-050-20	IC CXA1238S				
		< COIL >				
L1	1-420-855-00	CAIL, FM ANT (UK,IT)				
L1	1-428-777-11	COIL, AIR-CORE (AEP)				
L2	1-459-815-11	COIL (WITH CORE)				
L3	1-402-158-11	ANTENNA, FERRITE-ROD (MW)				
L4	1-406-040-00	COIL (OSC)				
		< TRANSISTOR >				
Q2	8-729-904-36	TRANSISTOR DTC114YS				
		< RESISTOR >				
R1	1-249-413-11	CARBON	470	5%	1/4W	F
R2	1-247-807-31	CARBON	100	5%	1/4W	
R3	1-249-421-11	CARBON	2.2K	5%	1/4W	F
R5	1-249-423-11	CARBON	3.3K	5%	1/4W	F
R6	1-249-441-11	CARBON	100K	5%	1/4W	
R7	1-249-415-11	CARBON	680	5%	1/4W	F
R9	1-249-441-11	CARBON	100K	5%	1/4W	
R10	1-247-791-91	CARBON	22	5%	1/4W	
R11	1-249-427-11	CARBON	6.8K	5%	1/4W	F
R12	1-249-427-11	CARBON	6.8K	5%	1/4W	F
R13	1-247-807-31	CARBON	100	5%	1/4W	
R14	1-249-429-11	CARBON	10K	5%	1/4W	
R15	1-247-887-00	CARBON	220K	5%	1/4W	
R16	1-247-887-00	CARBON	220K	5%	1/4W	
R17	1-249-421-11	CARBON	2.2K	5%	1/4W	F
R21	1-249-411-11	CARBON	330	5%	1/4W	
R29	1-249-429-11	CARBON	10K	5%	1/4W	
		< VARIABLE RESISTOR >				
RV1	1-238-601-11	RES, ADJ, CARBON 22K				
		< TRANSFORMER >				
T1	1-404-355-41	TRANSFORMER, IF				

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TUNER

Ref.No.	Part No.	Description			Remark
*	A-3264-281-A	TUNER BOARD, COMPLETE (E6L:AEP)			
		**********			
*	A-3264-643-A	TUNER BOARD, COMPLETE (E6L:EE)			
		**********			
		< CAPACITOR >			
C1	1-102-945-00	CERAMIC	8.0PF	0.5PF	50V (EE)
C1	1-164-027-11	CERAMIC	22PF	5%	50V (AEP)
C2	1-102-945-00	CERAMIC	8.0PF	0.5PF	50V (EE)
C2	1-102-960-00	CERAMIC	24PF	5%	50V (AEP)
C3	1-162-192-31	CERAMIC	2.7PF	10%	50V
C4	1-164-096-11	CERAMIC	0.01uF		50V
C5	1-104-792-51	ELECT	33uF	20%	16V
C6	1-162-287-31	CERAMIC	270PF	10%	50V
C7	1-124-126-00	ELECT	47uF	20%	10V
C8	1-124-925-11	ELECT	2.2uF	20%	100V
C9	1-124-126-00	ELECT	47uF	20%	10V
C10	1-164-096-11	CERAMIC	0.01uF		50V
C11	1-124-927-11	ELECT	4.7uF	20%	100V
C12	1-124-903-11	ELECT	1uF	20%	50V
C13	1-161-053-00	CERAMIC	0.015uF	10%	50V (AEP)
C13	1-162-840-11	CERAMIC	0.012uF	10%	16V (EE)
C14	1-161-053-00	CERAMIC	0.015uF	10%	50V (AEP)
C14	1-162-840-11	CERAMIC	0.012uF	10%	16V (EE)
C15	1-124-903-11	ELECT	1uF	20%	50V
C16	1-124-902-00	ELECT	0.47uF	20%	50V
C17	1-124-927-11	ELECT	4.7uF	20%	100V
C19	1-162-282-31	CERAMIC	100PF	10%	50V
C20	1-162-282-31	CERAMIC	100PF	10%	50V
C21	1-164-046-11	CERAMIC	10PF	0.5PF	50V
C22	1-102-959-00	CERAMIC	22PF	5%	50V
C23	1-162-294-31	CERAMIC	0.001uF	10%	50V
C24	1-162-217-31	CERAMIC	56PF	5%	50V
C25	1-102-998-11	CERAMIC	5PF		50V
C27	1-110-342-11	FILM	390PF	5%	63V
C28	1-130-011-00	FILM	270PF	5%	63V
C29	1-136-287-11	FILM	0.0047uF	5%	50V
C30	1-162-206-31	CERAMIC	20PF	5%	50V
C31	1-162-294-31	CERAMIC	0.001uF	10%	50V
C32	1-162-217-31	CERAMIC	56PF	5%	50V
C33	1-164-096-11	CERAMIC	0.01uF		50V
C34	1-162-192-31	CERAMIC	2.7PF	10%	50V
C35	1-164-096-11	CERAMIC	0.01uF		50V
C39	1-164-096-11	CERAMIC	0.01uF		50V
C40	1-124-463-00	ELECT	0.1uF	20%	50V
C42	1-162-286-21	CERAMIC	220PF	10%	50V
C43	1-124-903-11	ELECT	1uF	20%	50V
C44	1-130-918-00	FILM	200PF	5%	63V

Ref.No.	Part No.	Description	Remark
		< FILTER >	
CF1	1-567-166-00	FILTER, CERAMIC	
CF2	1-567-166-00	FILTER, CERAMIC	
		< COMPOSITION CIRCUIT BLOCK >	
CFT1	1-236-079-11	ENCAPSULATED COMPONENT	
		< CONNECTOR >	
* CNJ1	1-568-272-11	SOCKET, CONNECTOR 6P	
		< TRIMMER >	
CT5	1-141-245-00	CAP, TRIMMER 30PF	
CT7	1-141-290-41	CAP, VAR FILM TRIMMER	
CT10	1-141-245-00	CAP, TRIMMER 30PF	
		< VARIABLE CAPACITOR >	
CT1-4 CV1-4	1-151-637-11	CAP, VARIABLE (AEP)	
CT1-4 CV1-4	1-151-644-11	CAP, VARIABLE (EE)	
		< DIODE >	
D1	8-719-901-33	DIODE 1SS133T-77	
D2	8-719-901-33	DIODE 1SS133T-77	
		< FILTER >	
FL1	1-235-826-11	FILTER, BAND PASS (EE)	
FL1	1-236-711-21	FILTER, BAND PASS (AEP)	
		< COIL >	
* L1	1-428-212-11	COIL, AIR-CORE (EE)	
L1	1-428-777-11	COIL, AIR-CORE (AEP)	
L2	1-422-230-11	COIL, AIR-CORE (AEP)	
L2	1-459-970-11	COIL (WITH CORE) (EE)	
L3	1-402-431-11	ANTENNA, FERRITE-ROD (LW/MW)	
L5	1-406-252-11	COIL (OSC)	
L6	1-406-253-11	COIL (OSC)	
L7	1-406-280-11	COIL (OSC)	
L8	1-402-378-11	COIL (ANT)	
L10	1-414-140-11	INDUCTOR 0.68uH	
		< TRANSISTOR >	
Q1	8-729-926-48	TRANSISTOR 2SC2410SNP	
Q2	8-729-119-78	TRANSISTOR 2SC403SP-51	
		< RESISTOR >	
R1	1-249-441-11	CARBON 100K 5% 1/4W	
R2	1-249-421-11	CARBON 2.2K 5% 1/4W	F
R3	1-249-415-11	CARBON 680 5% 1/4W	F

Ref. No.	Part No.	Description				Remark
R4	1-249-411-11	CARBON	330	5%	1/4W	
R5	1-247-807-31	CARBON	100	5%	1/4W	
R6	1-247-887-00	CARBON	220K	5%	1/4W	
R7	1-249-421-11	CARBON	2.2K	5%	1/4W	F
R8	1-249-429-11	CARBON	10K	5%	1/4W	
R9	1-247-887-00	CARBON	220K	5%	1/4W	
R10	1-249-429-11	CARBON	10K	5%	1/4W	
R13	1-247-791-91	CARBON	22	5%	1/4W	
R14	1-249-417-11	CARBON	1K	5%	1/4W	F
R15	1-249-417-11	CARBON	1K	5%	1/4W	F
R16	1-249-441-11	CARBON	100K	5%	1/4W	
R18	1-249-441-11	CARBON	100K	5%	1/4W	
R19	1-249-441-11	CARBON	100K	5%	1/4W	
R21	1-249-429-11	CARBON	10K	5%	1/4W	
		< SWITCH >				
S1	1-571-147-11	SWITCH, LEVER SLIDE (BAND)				
		< VARIABLE RESISTOR >				
VR1	1-238-629-11	RES, VAR, CARBON 100K (FINE TUNING)				

****

MISCELLANEOUS
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ANT1	1-501-378-11	ANTENNA, TELESCOPIC
⚠F801	1-532-285-00	FUSE, TIME-LAG (T1.25A)
HE901	1-500-031-11	HEAD, MAGNETIC (ERASE)
HRP901	1-500-005-11	HEAD, MAGNETIC (RECORD/PLAYBACK)
M901	X-3366-491-1	MOTOR ASSY
MIC301	1-542-118-21	MICROPHONE, ELECTRET CONDENSER
S601	1-572-304-11	SWITCH, LEAF
SP101	1-504-548-11	SPEAKER (10CM)
SP201	1-504-548-11	SPEAKER (10CM)
⚠T801	1-450-492-11	TRANSFORMER, POWER

****

ACCESSORIES & PACKING MATERIALS
****

⚠	1-575-131-11	CORD, POWER SUPPLY (E6:AEP, IT/E6L:EE)
⚠	1-751-214-11	CORD, POWER (E6:UK)
	3-759-234-11	MANUAL, INSTRUCTION (ENGLISH, FRENCH, GERMAN, SPANISH) (E6:AEP, UK/E6L:AEP)
	3-759-234-41	MANUAL, INSTRUCTION (DUTCH, SWEDISH, ITALIAN, PORTUGUESE) (E6/E6L:AEP)
	3-759-234-51	MANUAL, INSTRUCTION (POLISH, ENGLISH, GERMAN, RUSSIAN) (E6L:EE)
*	3-917-952-01	CUSHION (L)
*	3-917-953-01	CUSHION (R)
*	3-921-321-01	INDIVIDUAL CARTON (E6:AEP, IT)
*	3-921-322-01	INDIVIDUAL CARTON (E6:UK)
*	3-921-323-01	INDIVIDUAL CARTON (E6L)

****

HARDWARE LIST
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Ref. No.	Part No.	Description	Remark
#1	7-685-647-79	SCREW +BVTP 3X10 TYPE2 N-S	
#2	7-685-153-19	SCREW +P 3X30 TYPE2 NON-SLIT	
#3	7-685-871-01	SCREW +BVTT 3X6 (S)	
#4	7-621-775-20	SCREW +B 2.6X5	
#5	7-682-548-09	SCREW +B 3X8	
#6	7-628-254-05	SCREW +PS 2.6X5	
#7	7-685-104-19	SCREW +P 2X6 TYPE2 NON-SLIT	
#8	7-621-255-25	SCREW +PTT 2X4 (S)	
#9	7-685-649-79	SCREW +BVTP 3X14 TYPE2 N-S	
#10	7-685-861-01	SCREW +BVTT 2.6X5 (S)	

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

9-959-955-11

Sony Corporation
Consumer A&V Products Company
Personal A&V Products Div.

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